


# UTILITY PATENT APPLICATION TRANSMITTAL

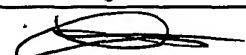
☑ DUPLICATE

Address to: <b>Box PATENT APPLICATION</b> Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Attorney Docket No.</td> <td>HUAN3201/EM</td> </tr> <tr> <td>First Named Inventor (or identifier)</td> <td>Chen Wen HUANG</td> </tr> <tr> <td>Total Pages</td> <td>26</td> </tr> </table>	Attorney Docket No.	HUAN3201/EM	First Named Inventor (or identifier)	Chen Wen HUANG	Total Pages	26
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Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled:	Jitter-Less Phase Detector In A Clock Recovery Circuit
<div style="float: right; text-align: right; font-size: small;">           15535 U.S. PTO            10/628444              07/29/03         </div> <p>☑ 1. Submitted herewith are the following:</p> <p>10 pages of specification, including claims and Abstract.          8 sheets of FORMAL drawings (Figs. 1A, 1B, 1C, 2A, 2B, 3A, 3B, 4A, 4B).          5 claims.          1 Oath/Declaration signed by each inventor.          1 Application Data Sheet.          1 Assignment of the invention to Sunplus Technology Co., Ltd., Hsin-Chu, Taiwan, R.O.C.,          Cover Sheet, and payment of the \$40 recordal fee.          1 check in the amount of \$790 (\$750- Filing Fee; \$40- Assignment Recordation Fee).</p> <p>☐ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.</p> <p>☑ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.</p> <p>☐ 4. Insert before the first sentence of the specification: - - This application claims the benefit of provisional application number _____ filed _____. - -</p> <p>☐ 5. Insert before the first sentence of the specification: - - This application is a Continuation-in-part of nonprovisional application number _____ filed _____. - -</p> <p>☐ 6. Other: _____.</p>	

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

THE FILING FEE IS CALCULATED AS FOLLOWS:				Basic Fee:	\$750.00	
Total Claims:	5	- 20 =	0	X \$18 =	\$0.00	
Independent Claims:	1	- 3 =	0	X \$84 =	\$0.00	
Correspondence Address: <b>BACON &amp; THOMAS, PLLC</b> 625 Slaters Lane, 4 <sup>th</sup> Floor Alexandria, VA 22314-1176				Multiple Dependent Claim (add \$280.00):		\$0.00
				Subtotal:		\$750.00
				50% Reduction if Small Entity Status:		\$0.00
Phone: 703-683-0500      Fax: 703-683-1080				Total:	\$750.00	
Date:		Name:		Signature:		Reg. No.
July 29, 2003		Eugene Mar				25,893